Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 13 Jan 2024 until 23:59 on Sunday 14 Jan 2024

Forecast Issued on Saturday 13 Jan 2024 at 00:22

Confidence: High for today, and also for a showery north to northwesterly developing from Sunday.

Headline for Saturday 13 Jan 2024: Mainly overcast with widespread hill fog, some patchy rain and snow this afternoon, clearing this evening. Winds relatively light. Significant windchill.

Mountain weather hazards on Saturday 13 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	MIST
Fog	Fog	Fog	Fog	Fog	Mist
Precipitation probability					
10%	10%	30%	40%	60%	30%

Forecast for Saturday 13 Jan 2024

Weather: Largely dry and rather cloudy at first, although some limited brighter spells are possible. Then cloud thickening towards midday with bring some patchy light rain, sleet and snow spreading south this afternoon with snow only for the highest summits. This evening drier conditions arrive from the north, with occasional cloud breaks developing.

Chance of cloud-free hill tops above 800m: Generally 10% or less, but above approximately 900m summits are likely to be clear at first, before cloud thickens this morning. Late evening becoming 50%.

Low Cloud and visibility: Very good becoming moderate or poor in rain and sleet, very poor in snow and within cloud with bases extensive from 500m today, before lifting and breaking this evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 13 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 N	13/16 NW	8/11 W	13/16 W	14/17 W	13/16 NW	11/14 NW
600	7/9 N	5/7 N	4/7 W	7/10 W	8/10 W	7/9 NW	6/8 NW
300	3/4 SW	2/4 S	2/4 W	3/7 W	3/7 W	3/6 W	2/5 SW
Valley	3/5 SW	3/5 SE	3/6 W	4/9 W	4/9 W	3/7 NW	3/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-1/-6	0/-4	0/-4	0/-4	-0/-5	-1/-6
600	-0/-4	0/-2	2/-1	2/-1	2/-1	2/-1	1/-2
300	2/0	2/1	3/2	4/2	4/2	3/2	3/2
Valley	3/2	3/2	4/3	5/4	5/4	5/4	4/3
Freezing Level*	500m	900m	1200m	1200m	1100m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill across higher routes.

Forecast for Sunday 14 Jan 2024

Weather: Rather cloudy but some clear spells overnight, then cloudy with occasional light snow through the morning. In the afternoon brighter conditions develop, along with scattered snow showers. The showers will become frequent through the evening and sometimes heavy leading to temporary accumulations of snow. Severe wind chill from mid-levels.

Maximum wind: North to northwest 15-20mph gust 30-35 mph

Chance of cloud-free hill tops above 800m: 50% decreasing 10% or less through the morning, then improving 75% in the afternoon and evening.

Low Cloud and visibility: Good or very good becoming poor or very poor in snow and snow showers, and within cloud with bases. During the morning extensive cloud bases 500-600m, then occasional cloud bases 600m in the afternoon and evening.

Temperature: **Valleys:** Minus 2 Celsius rising 3 Celsius during afternoon
At 800m: Minus 1 Celsius lowering Minus 3 Celsius later
Freezing level: 800m lowering 400m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:22 on Sat 13 Jan 2024

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